		Application No.	Applicant(s)	
	Notice of Allowability	09/995,325	HOCHGRAF, CLARK GLENN	
	House of Anowability	Examiner	Art Unit	
		Nicholas Ponomarenko	2824	
Nicholas Ponomarenko  The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. To the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			<del></del>	
			olication. If not included	
	1. This communication is responsive to			
	2. The allowed claim(s) is/are <u>1-19</u> .			
	3. The drawings filed on <u>26 November 2001</u> are accepted by the Examiner.			
	<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>			
	<ol> <li>Certified copies of the priority documents have been received.</li> </ol>			
ļ	2. Certified copies of the priority documents have been received in Application No			
	3.  Copies of the certified copies of the priority documents have been received in this national stage application from the			
ĺ	International Bureau (PCT Rule 17.2(a)).			
ĺ	* Certified copies not received:			
	5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).			
	(a) L_The translation of the foreign language provisional application has been received.			
	6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			
	Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE			
	7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
	8. CORRECTED DRAWINGS must be submitted.			
	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached			
	1)  hereto or 2)  to Paper No			
	(b) including changes required by the proposed drawing correction filed, which has been approved by the Examiner.			
	(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No			
	Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.			
	9.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
	ttachment(s)			
	<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4∏ Interview Summar 6∏ Examiner's Amend	Patent Application (PTO-152) y (PTO-413), Paper No dment/Comment nent of Reasons for Allowance	

Application/Control Number: 09/995,325

Art Unit: 2834

## **DETAILED ACTION**

## Reasons for Allowance

1. Claims 1-19 are allowed.

## 2. Examiner's Statement of Reasons for Allowance:

Applicant's invention relates to a power supply system, and more specifically, to a method of detecting an open circuit condition in a power distribution system.

The system has a central power generator supplying power grid with a local generator for the corresponding local loads. A signal injector is provided to calculate system impedance, which is compared with a reference impedance value, from which a controller determines an islanding condition in the system.

There are inventions in the field that provide similar functionality and/or have similar features, as prior art of record shows. Applicant's invention differs from the prior art of record by the configuration of the functional scheme with its stated performance, which was interpreted by the examiner as disclosed and claimed, and which examiner's search failed to find.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nicholas Ponomarenko whose telephone number is (703) 308-1776.
- 6. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, Mon. Fri., 8 a.m. 5:30 p.m.

Phone: (703) 308-0956

Fax: (703) 305-3432

np

March 13, 2003

Nicholas Ponomarenko Primary Examiner

Technology Center 2800